

Machine Learning Engineer

Nitin Kolekar

Contact no: 7021264397

Email ID: nitin.kolekar892@gmail.com

Objective

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings.

PYTHON, DATA SCIENCE, SQL, WEB SCRAPPING

Total Experience: 4.9 Years.

Relevant Experience: 2.4 Years Nov 2019 to Till Date

Machine Learning Engineer
Bitwise, Pune

Technical Summary:

- Python Codes & Libraries like NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, SciPy, RegEx, Requests, lxml, etc.
- Experience in Supervised and Unsupervised Machine learning algorithms like Linear Regression, Logistic Regression, Decision Tree, Random Forest, KNN, Clustering, Naïve Bayes, SVM, NLP, Statistics, Predictive modelling, etc.
- Cloud: AWS
- Database Language: SQL
- Data Visualization Tool: Tableau
- MS- Office: MS-Excel - Vlookup, Hlookup, Pivot Table, etc.

Projects Summary:

Project - 1

Project Name: Automobile Industrial – Price Monitoring Prediction with Competitive Intelligence of Newly Manufacture Vehicle for Automobile Company.

Description:

“The objective is to build a model to understand the factors that drive the car of the price. This Price Prediction will remain helpful for automobile company to launch their new car in the market effectively by pricing it better.”

Project - 2

Project Name: Finance Domain – Fraud Credit Risk Analytics.

Prediction of default Payment Detection for Credit Card Company.

Description: In this Project, build a classification methodology to determine whether a person defaults the credit card payment for the next month or not to avoid Financial loss to company.

Project - 3

Project Name: Gaming Industry: Web Scrapping/Crawling

- Extract data from gaming Websites by using Python (Request library)
- HTTP Methods - Get and Post, Knowledge of HTML, JSON. Scrape data by using X-Path, JSON tags.
- Modification in python scripts as per Project requirements, Data Cleaning, etc.
- Data Collection set up and management.
- Worked on MS-Excel on extracted data - Data Cleaning, Data Processing, Data Mining.
- Data Analysis and Report Generation.
- SQL - Applying SQL queries to performed tasks such as retrieval, updating, insertion and deletion of data in database.

Core Competencies:

- Experience in Data Validation, Data Preprocessing, Data Analysis.
- Knowledge of Project Deployment on AWS using Flask with GitHub.
- Experience in Web Scrapping/Crawling
- Understanding of Natural Language Processing.
- Experience diving into data to discover hidden patterns
- Past and current experience writing and speaking about complex technical concepts to broad audiences in a simplified format
- Experience in giving data presentations
- Good interpersonal skills & learn new technologies and undertake challenges.

Course Certification:

- Diploma in Data-Science from IIHT, Navi Mumbai. *May 2019 - Nov 2019*

Previous Experience:

- Non-IT Experience around 2.5 Years. *Dec 2016 - April 2019*

Education

BE,
Mumbai University-2016
65.02%

HSC,
K.J. Somaiya Mumbai-2012
66.50%

SSC,
SMHS, Mumbai - 2010
91.64%

Skills

- Communication
- Problem Solving
- Data Analytics
- Quantitative Analysis
- Teamwork
- Project management
- Leadership
- Team Handling
- Web Scrapping
- ML Algorithms
- Data Science
- Model Development
- Python
- SQL

Tools

- Jupyter Notebook, PyCharm, Visual Studio code
- Microsoft SQL Server 2008R2
- Tableau
- MS Office

Personal Details

Add: 609/31, Mhada Colony, Govandi, Mumbai-400043

DOB: 17-Aug-1995

Marital Status: Single

Languages: - English, Hindi, Marathi